Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Monday 09 Oct 2023 until 23:59 on Tuesday 10 Oct 2023

Forecast Issued on Sunday 08 Oct 2023 at 16:22

Confidence: High for mainly cloudy with occasional rain through the period, but lowering for detail of timing of the brief spells of better weather that develop.

Headline for Monday 09 Oct 2023: Rather cloudy morning, but most staying dry with afternoon brightness focused in east. Winds relatively light.

Mountain weather hazards on Monday 09 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability							
10%	10%	10%	10%	10%	<05%	<05%	10%

Forecast for Monday 09 Oct 2023

Weather: Rather cloudy morning with risk of some patchy light rain developing across western ranges, but most staying dry with bright and sunny spells increasing across central and eastern areas through the afternoon.

Chance of cloud-free hill tops above 800m: 30% in the west, 60% in east becoming 80% for the afternoon

Low Cloud and visibility: Good becoming moderate or poor in any rain, very poor within cloud with bases frequent down to 600m in the far west, occasionally elsewhere at first, infrequently later.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 09 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/16 SW	15/18 SW	11/13 NW	8/10 SW	8/10 SW	12/16 S	16/20 SW	18/22 SW	19/24 SW
600	16/20 S	13/16 S	9/12 S	7/10 S	7/10 SW	12/16 S	15/19 S	17/21 S	17/23 S
300	8/15 S	7/10 S	5/8 S	3/6 S	5/8 SW	8/14 S	8/15 S	9/16 S	9/16 S
Valley	8/16 S	7/11 S	6/8 S	4/6 SW	5/8 SW	8/14 SW	8/14 S	9/15 S	9/16 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/14	16/13	16/14	16/15	16/15	16/14	15/11	14/10	13/9
600	17/14	16/14	16/14	16/15	16/16	17/15	15/12	14/11	14/10
300	16/15	16/15	15/15	16/16	18/18	18/16	15/14	14/13	14/12
Valley	16/15	16/15	16/15	16/16	18/18	18/17	16/14	15/13	14/13
Freezing Level*	3200m	3100m	3000m	3000m	3000m	3200m	3200m	3200m	3400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Best chance of fair conditions in the afternoon and in east.

Forecast for Tuesday 10 Oct 2023

Weather: Cloudy start with chance of some patchy light rain. Turning dry with brighter spells late morning and early afternoon. Cloud thickening late afternoon to bringing occasional rain into the evening, perhaps turning heavy at times.

Maximum wind: South or Southwest 25-30 mph, with gusts reaching 45 mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: 30% becoming 80% by mid-day then 20% by early evening

Low Cloud and visibility: Good becoming moderate or poor in rain, very poor within cloud with bases occasional down to 500m at first and extensively so for the evening.

Temperature: **Valleys:** Plus 12 Celsius increasing 20 Celsius for the afternoon
At 800m: Plus 11-13 Celsius
Freezing level: Above all summits

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1622 on Sun 08 Oct 2023

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